

PATENT ATTORNEY DOCKET NO.: MEDIV2010-2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kornowski et al.

Art Unit:

1633

Application No.:

09/868,411

Examiner:

Unknown

Filed: Title:

June 14, 2001

Dunc 14, 2001

INTRAMYOCARDIAL INJECTION OF AUTOLOGOUS

**BONE MARROW** 

Commissioner for Patents Washington, D.C. 20231

### TRANSMITTAL SHEET

Transmitted herewith for the above-identified application please find:

- 1. Supplemental Information Disclosure Statement (2 pages);
- 2. Supplemental Form PTO-1449 (1 page);
- 3. One (1) U.S. Patent;
- 4. Two (2) Foreign Patents;
- 5. Six (6) Other Documents; and
- 6. Return Receipt Postcard.

#### **CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, October 2, 2002, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Cecilia Tobin

(Name of Person Mailing Paper)

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October 2, 2002

(Date)

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Page 2

No fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement, because it is being filed prior to the receipt of a first office action on the merits of the above-captioned application. However, if any fee is required, authorization is hereby given to charge any fees associated with the filings submitted herewith, or credit any overpayment to Deposit Account No. 50-1355. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: October 2, 2002

June M Learn

Registration No.: 31,238 Telephone: (858) 677-1416 Facsimile: (858) 677-1465

USPTO CUSTOMER NUMBER 28213 GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133



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Commissioner for Patents Washington, D.C. 20231

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37. C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: MEDIV2010-2	Application No.: 09/868,411	
	Applicants: Kornowski et al.	•	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: June 14, 2001	Group Art Unit: 1633	
CET 0 7 2002 18	PATENT DOCUMENTS		

EXAM. INITIALS	ENT & TRAD	OCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AI	5,817,773	10/06/98	Wilson and Gabrilove			

## FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATI ON (YES/NO)
	AJ	WO 91/04274	04/04/91	PCT		:	
	AK	WO 99/00486	01/07/99	PCT			

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

·	AL	Dubrey et al., "Improvement of Echocardiographic and Electrocardiographic features in AL Cardiac Amyloidosis with Intensive Melphalan and Autologous Stem Cell Rescue" <i>Boston University School of Medicine</i> , XP-00107 135
	AM	Isner and Asahara, "Angiogenesis and vasculogenesis as therapeutic strategies for postnatal neovascularization" <i>The Journal of Clinical Investigation</i> <b>103 (9):</b> 1231-1236 (1999)
	AN	Karen K. Fields, "Autologous Bone Marrow Transplantation and Melanoma: A Focused Review of the Literature" <i>Annals of Plastic Surgery</i> <b>28</b> (1):70-73 (1992), XP-001069809
	AO	Noishiki et al., "Autocrine angiogenic vascular prosthesis with bone marrow transplantation" <i>Nature Medicine</i> , <b>2</b> (1):90-93 (1996)
	AP	Tomita et al., "Autotransplanted Mesenchymal Stem Cells Improve Functions After A Myocardial Infarction," Circulation 98 (17):I200 Abstract 1037
	AQ	Yamauchi et al., "New agents for the treatment of infracted myocardium" <i>The FASEB Journal</i> 10.1096/fj.99-0565fje (2000)

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